

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

08/25/2003

EXAMINER

SEHARASEYON, JEGATHEESAN

James A Giblin
Bayer Corporation
800 Dwight Way
Berkeley, CA 94701

2.0.....

CLASS-SUBCLASS

ART UNIT

424-085200

DATE MAILED: 08/25/2003

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/605,577	06/28/2000	Wei Wang	MSB-7267	5817

TITLE OF INVENTION: STABILIZED INTERLEUKIN 2

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1300	\$0	\$1300	11/25/2003

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- □ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Stop ISSUE FEE Commissioner for Patents

?

Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where

naintenance fee notification:	elow or directed otherwise s.	in Block I, by (a) spec	citying a new co	rrespondence address	; and/or (b) indicating a sepa	irate "FEE ADDRESS" for
CURRENT CORRESPONDENCE 75	E ADDRESS (Note: Legibly mark-up 90 08/25/2003	with any corrections or use Blo	ock 1)	Note: A certificate of Fee(s) Transmittal. Th	mailing can only be used for his certificate cannot be used to	or domestic mailings of the for any other accompanying
James A Giblin	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		1	papers. Each addition:	al paper, such as an assignme e of mailing or transmission.	ent or formal drawing, must
Bayer Corporation					rtificate of Mailing or Trans	mission
800 Dwight Way				I hereby certify that the	his Fee(s) Transmittal is being	g deposited with the United
Berkeley, CA 9470	1			States Postal Service addressed to the Mai transmitted to the USF	his Fee(s) Transmittal is being with sufficient postage for fir il Stop ISSUE FEE address PTO, on the date indicated bel	st class mail in an envelope above, or being facsimile ow.
						(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE	FIRST	T NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/605,577	06/28/2000		Wei Wang		MSB-7267	5817
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SEHARASEYON,	, JEGATHEESAN	1647		424-085200	_	
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CFR 1.363).		1 00		3 registered patent a atively, (2) the name		
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"Fee Address" indication PTO/SB/47; Rev 03-02 of Number is required.	on (or "Fee Address" Indicator more recent) attached. Use	tion form		s. If no name is liste		
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON THE	PATENT (print o	or type)		
PLEASE NOTE: Unless been previously submitte (A) NAME OF ASSIGNI	d to the USPTO or is being a	submitted under separat	e cover. Complet	patent. Inclusion of a ion of this form is NO Y and STATE OR CO	assignee data is only appropri T a substitute for filing an ass DUNTRY)	ate when an assignment has ignment.
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Please check the appropriate	assignee category or category	ories (will not be printed	on the patent);	🔾 individual 🔾	corporation or other private g	roup entity 🔲 government
4a. The following fee(s) are	enclosed:	4b. Pay	ment of Fee(s):			
☐ Issue Fee				ount of the fee(s) is en		
☐ Publication Fee				card. Form PTO-2038		
□ Advance Order - # of	Copies	Dep	The Director is hoosit Account Nu	ereby authorized by o	charge the required fee(s), or (enclose an extra c	credit any overpayment, to copy of this form).
Director for Patents is reque	sted to apply the Issue Fee a	nd Publication Fee (if a	ny) or to re-apply	any previously paid	issue fee to the application ide	entified above.
(Authorized Signature)		(Date)				
NOTE: The Leave Fee on	d Publication Fee (if requir	and) will not be accente	ad from anyone			
other than the applicant; interest as shown by the re-	a registered attorney or ag cords of the United States Pa	ent; or the assignee or atent and Trademark Of	r other party in fice.			;
This collection of informa obtain or retain a benefit application. Confidentiality	ation is required by 37 CFR by the public which is to fy is governed by 35 U.S.C. test to complete, including generated to the USPTO. Time withe amount of time you	1.311. The information ile (and by the USPTC 122 and 37 CFR 1.14. T	n is required to to process) an his collection is			
estimated to take 12 minut completed application for	tes to complete, including g m to the USPTO. Time wi	athering, preparing, and Il vary depending upor	a submitting the			
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Patent and Trademark (22313-1450. DO NOT S SEND TO: Commissioner	this burden, should be sent Office, U.S. Department SEND FEES OR COMPLE for Patents, Alexandria, Vir	of Commerce, Alexa ETED FORMS TO TH ginia 22313-1450.	ndria, Virginia IIS ADDRESS.			

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



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75	90 08/25/2003		EXAM	EXAMINER	
James A Giblin			SEHARASEYON, JEGATHEESAN		
Bayer Corporation 800 Dwight Way			ART UNIT	PAPER NUMBER	
Berkeley, CA 9470	1		1647		
			DATE MAILED: 08/25/200	3	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 299 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 299 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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759	08/25/2003		EXAMINER	
James A Giblin			SEHARASEYON	JEGATHEESAN
Bayer Corporation 800 Dwight Way			ART UNIT	PAPER NUMBER
Berkeley, CA 9470	l		1647	
			DATE MAILED: 08/25/200	3

Notice of Fee Increase on October 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on October 1, 2003. See Revision of Patent Fees for Fiscal Year 2004; Final Rule, 68 Fed. Reg. 41532, 41533, 41534 (July 14, 2003).

The current fee schedule is accessible from (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2003 (or mailed with a certificate of mailing on or after October 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Effective October 1, 2003, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

(b) Issue fee for issuing a design patent:

(c) Issue fee for issuing a plant patent:

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.

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·	Application No.	Applicant(s)	Ad.
•	00/005 577	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	8/21/02
Notice of Allowability	09/605,577 Examiner	WANG ET AL. Art Unit	1 -1/4
•		Artonic	
	Jegatheesan Seharaseyon	1647	
The MAILING DATE of this communicatio All claims being allowable, PROSECUTION ON THE MER herewith (or previously mailed), a Notice of Allowance (PTONOTICE OF ALLOWABILITY IS NOT A GRANT OF PATI of the Office or upon petition by the applicant. See 37 CFF 1. This communication is responsive to 8/13/03. 2. The allowed claim(s) is/are 12-17. 3. The drawings filed on 6/28/00 are accepted by the Reference of the priority document is made of a claim for foreign priority. 4. Certified copies of the priority document in Certified copies of the Certif	eITS IS (OR REMAINS) CLOSED in this OL-85) or other appropriate communica ENT RIGHTS. This application is subject 1.313 and MPEP 1308. Examiner. Fity under 35 U.S.C. § 119(a)-(d) or (f). Its have been received. Its have been received in Application Not ority documents have been received in the E(a)).	application. If not inclution will be mailed in duct to withdrawal from is be	uded ue course. THIS sue at the initiative
 5. Acknowledgment is made of a claim for domestic principle. (a) The translation of the foreign language provises. 6. Acknowledgment is made of a claim for domestic principle. Applicant has THREE MONTHS FROM THE "MAILING DAD below. Failure to timely comply will result in ABANDONME. 	sional application has been received. iority under 35 U.S.C. §§ 120 and/or 12 ATE" of this communication to file a repl	1. y complying with the re	quirements noted
7. A SUBSTITUTE OATH OR DECLARATION must b INFORMAL PATENT APPLICATION (PTO-152) which give	e submitted. Note the attached EXAMINes reason(s) why the oath or declaration	NER'S AMENDMENT of is deficient.	r NOTICE OF
 CORRECTED DRAWINGS must be submitted. (a) including changes required by the Notice of Drating including changes required by the proposed dratic) including changes required by the proposed dratic) including changes required by the attached Example including changes required by the attached Example including changes required by the attached Example including indicia such as the application number (see 37 each sheet. 	awing correction filed, which ha aminer's Amendment / Comment or in t	is been approved by the	er No
9. DEPOSIT OF and/or INFORMATION about the attached Examiner's comment regarding REQUIREMENT	e deposit of BIOLOGICAL MATERIA FOR THE DEPOSIT OF BIOLOGICAL	AL must be submitted MATERIAL.	. Note the
Attachment(s)			
 1 Notice of References Cited (PTO-892) 3 Notice of Draftperson's Patent Drawing Review (PTO-5 Information Disclosure Statements (PTO-1449), Paper 7 Examiner's Comment Regarding Requirement for Deport Biological Material 	948) 4☐ Interview Sur r No. <u>19</u> . 6☑ Examiner's A	ormal Patent Application mmary (PTO-413), Papa mendment/Comment statement of Reasons fo	er No

24/F

Page 2

Application/Control Number: 09/605,577

Art Unit: 1647

EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with John W. Mahoney on 21 August 2003.

In The Specification

1. Please delete lines 2 and 3 on page: 1 of the specification.

Contact Information

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jegatheesan Seharaseyon whose telephone number is 703-305-1112. The examiner can normally be reached on M-F: 8:30-4:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Gary Kunz can be reached on 703-308-4623. The fax phone number for the organization where this application or proceeding is assigned is (703) 872-9306.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-0196.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-0196.

SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 1600